

This week in techniques

Approach	Summary	Licensing status	Publication and contact information
Assays & screens			
Production of infectious HCV particles without viral RNA replication	<p>A method for producing infectious HCV particles that does not rely on viral replication could be useful in screening for antivirals. Plasmids encoding a DNA-dependent RNA polymerase and an HCV genome were used to produce HCV particles that infected cultured liver cells and slices. Next steps include using the HCV particle assay to test the efficacy of antivirals against wild-type virus of different genotypes or clinical variants.</p> <p>SciBX 4(18); doi:10.1038/scibx.2011.524 Published online May 5, 2011</p>	<p>Patent applications filed; available for licensing from NIH Contact: Tedd Fenn, National Institutes of Health, Bethesda, Md. phone: 301-496-7057 e-mail: Tedd.Fenn@nih.gov</p>	<p>Triyatni, M. <i>et al. PLoS Pathog.</i>; published online April 14, 2011; doi:10.1371/journal.ppat.1001333 Contact: Bertrand Saunier, Institut National de la Santé et de la Recherche Médicale (INSERM), Paris, France e-mail: bertrand.saunier@inserm.fr</p>